

# AJITHKUMAR . T

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## CAREER OBJECTIVE:

A Creative professional of one year experience on assembling an single cylinder horizontal engine for power tiller and to enhance my knowledge and skills, to reach the goals.

## EXPERIENCE:

NOV 2017 to                      SAMYAK MOTORS PVT LTD, Coimbatore.  
PRESENT                      Technician (Engine assembly and Testing)

## JOB DESCRIPTION:

- To be a part of assembling an single cylinder 4-stroke horizontal engine for power tiller using assembly tools.
- In addition I had done performance on testing of engine using dynamometer and calculating Specific Fuel Consumption, Horse Power.
- Having responsibilities for making product good, find out the problems and sorting it.
- Time management to achieve target with quality production.

## ACADEMIC PROFILE:

2017                      B.E.MECHANICAL ENGINEERING  
                                 M.P.Nachimuthu M.Jaganathan Engineering College

## TRAINING:

Under gone 7 Days implant training HI-TECH CNC AUTOMATION, Coimbatore.

- Learned about **CNC** operations and programmes
- About jigs and fixtures for particular objects.

## MAIN PROJECT

### Design and Fabrication of Jig For Hollow Cylindrical Object

It is the industry oriented project that we done, we Design and Fabricated a jig for holding cylindrical object and guides the tool to drill on the object. Motive of our project is to reduce the clamping time for workers, increases productivity and product quantity.

**WORKSHOP :**

- Attended an two day workshop on “ADVANCED MOTOMAN ROBOTICS DESIGN & SIMULATION” at Coimbatore institute of technology, Coimbatore on 23&24 January 2015.
- Attended a one day workshop on “THERMAL IMAGING AND MODERN ENERGY AUDITING EQUIPMENTS” at kongu engineering college, perundurai on 31.08.2016.

**KEY SKILLS:**

- Able to understand at once
- Time management
- Leadership
- Decision maker

**ACHIEVEMENTS:**

- The “PRODUCTIVE PROPELLER” award of 2018 for high level productivity and performance.
- Participated in “KCT MINI DIRT BIKE-2016” Conducted by Kumaraguru College of Technology, at Coimbatore on 5 March 2016.

**PERSONAL DETAILS:**

Date of birth : 25 July 1996

Languages : Tamil (speak&write)  
English (speak&write)  
Telugu (speak only)

PLACE:

DATE :

(T.AJITHKUMAR)